ABSTRACT

It is an object of the present invention is to provide a polylactic acid resin composition in which a crystal nucleator appropriate for accelerating crystallization of polylactic acid rein is added.

A polylactic acid resin composition comprising a polylactic acid resin, and a metal salt of a phosphorus compound of formula (I)

wherein R_1 and R_2 may be the same or different and are hydrogen atom, C_{1-10} alkyl or C_{2-10} alkoxycarbonyl, or a polylactic acid resin composition comprising a polylactic acid resin, and a metal salt of a phosphorus compound of formula (II)

wherein R_3 , R_4 , R_5 and R_6 may be the same or different and are hydrogen atom, C_{1-10} alkyl or C_{2-10} alkoxycarbonyl. The composition is excellent in heat resistance and forming processability.